

GEOKINETICS INC. shale oil development and production

391 Chipeta Way D-2

Salt Lake City, Utah 84108-1282

Telephone (801) 583-0511

*Copy to File
Tom T. Pam*

ACT/047/019

November 8, 1983

Ms. Pamela Grubaugh-Littig
Chief Reclamation Engineer
State of Utah Natural Resources & Energy
Oil, Gas & Mining
4241 State Office Building
Salt Lake City, UT 84114

Dear Pam:

Attached please find the completed form for the RDCC and a copy for your office.

I will be happy to attend the next RDCC meeting on November 21, 1983 and discuss our Project with the committee members. Please let me know when they put Geokinetics on the agenda.

Thank you for your continuous cooperation.

Sincerely,

Catherine

Catherine V. Chachas
Environmental Affairs

CVC:mw

Encl.

cc: W.K. McOmber



Mail to: A-95 Coordinator, State Clearinghouse, 124 State Capitol, SLC, Utah 84114, 533-4971

1. Applicant

Geokinetics Inc.
391 Chipeta Way, D-2
Salt Lake City, UT 84108

2. State Application Identifier Number:

ACT/047/019

3. Approximate date project will start:

January 1985

4. Areawide clearinghouse(s) receiving copy of STATE ACTION: (to be sent out by applicant)

Uintah Basin Association of Governments

5. Type of action: ☐ Lease ☒ Permit ☐ License ☐ Land Acquisition
☐ Land Sale ☐ Land Exchange ☐ Other: _____

6. Title of proposed action:

Extraction of shale oil from a true in situ process

7. Description: The Seep Ridge Project is situated in Uintah County, approximately 70 miles south of Vernal, Utah. It includes the Seep Ridge tract and the Wood Canyon tract. Project design calls for a series of seven in situ retorts, approximately two and one half acres each and a thickness of oil shale averaging 30 feet, to be operated simultaneously. The oil shale zone is located approximately 50 feet below the surface. While seven retorts are producing shale oil, an additional seven retorts will be in various stages of construction and seven others will be undergoing reclamation. Production is estimated at 1,000 barrels per day with a project life of 15 years. Above ground facilities include oil storage, retort water treatment, waste transfer, ammonia and sulfur removal, gas incineration, and power generation facilities.

8. Land affected (Site location map required) (Indicate county)

Uintah County, Utah
State Lands - Section 2 T14S, R22E and Section 32 T13S, R22E.

9. Has the city/county been contacted regarding necessary zoning & building permits? Yes

10. Possible significant impacts likely to occur:

No significant impacts are anticipated. Geokinetics is currently conducting baseline studies on vegetation, wildlife, soils and geohydrology for input in the Mine & Reclamation permit application to be submitted to the Dof OG&M by spring of 1984. Preliminary indications from these studies and also from a large number of studies conducted under DOE funding for Research & Development of the project along the past eight years, show that no significant impacts will results from this Project.

11. Name and phone number of district representative from your agency near project site, if applicable.

James Lekas (801) 328-9955 or (801) 646-3401

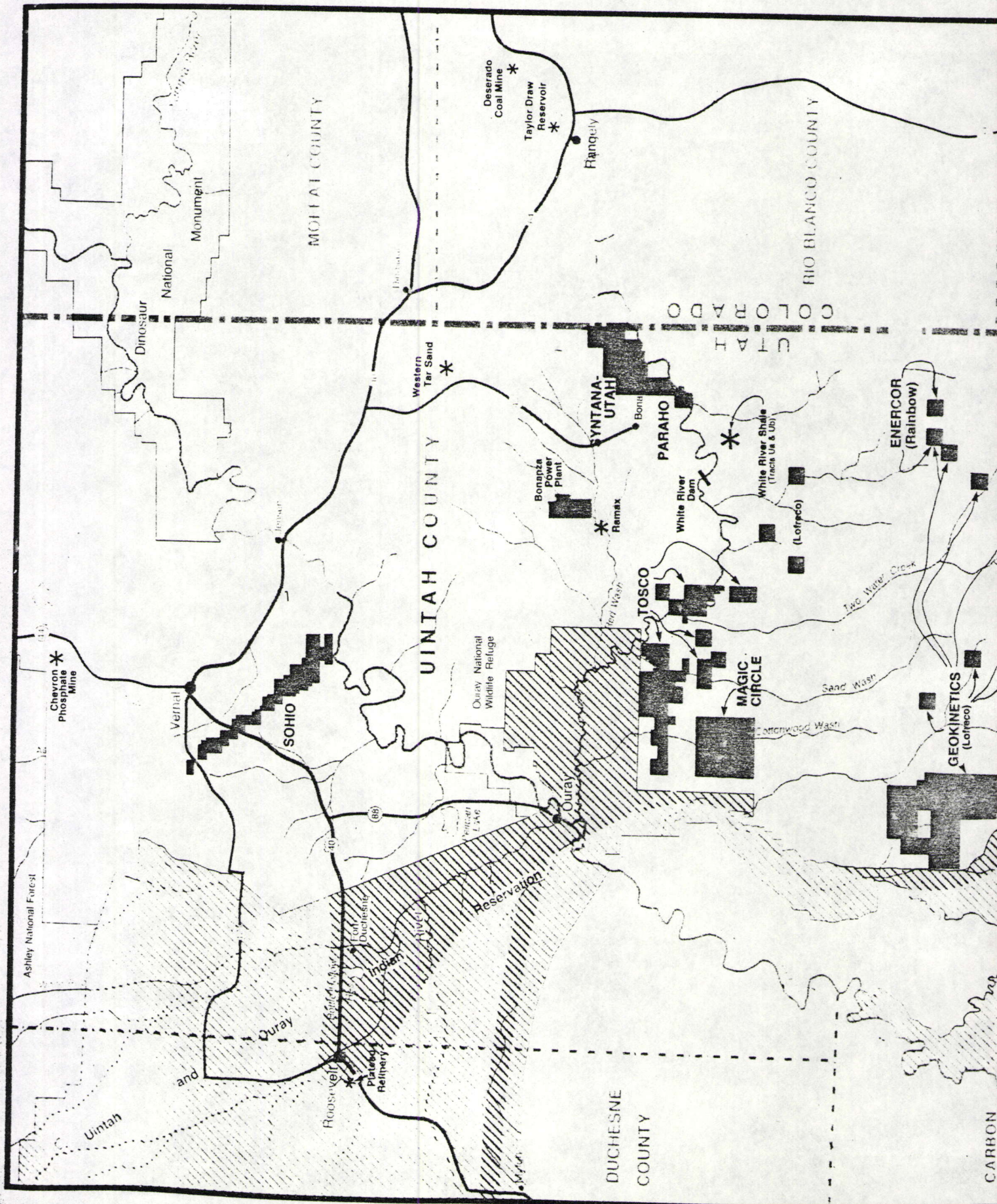
12. For further information, contact:

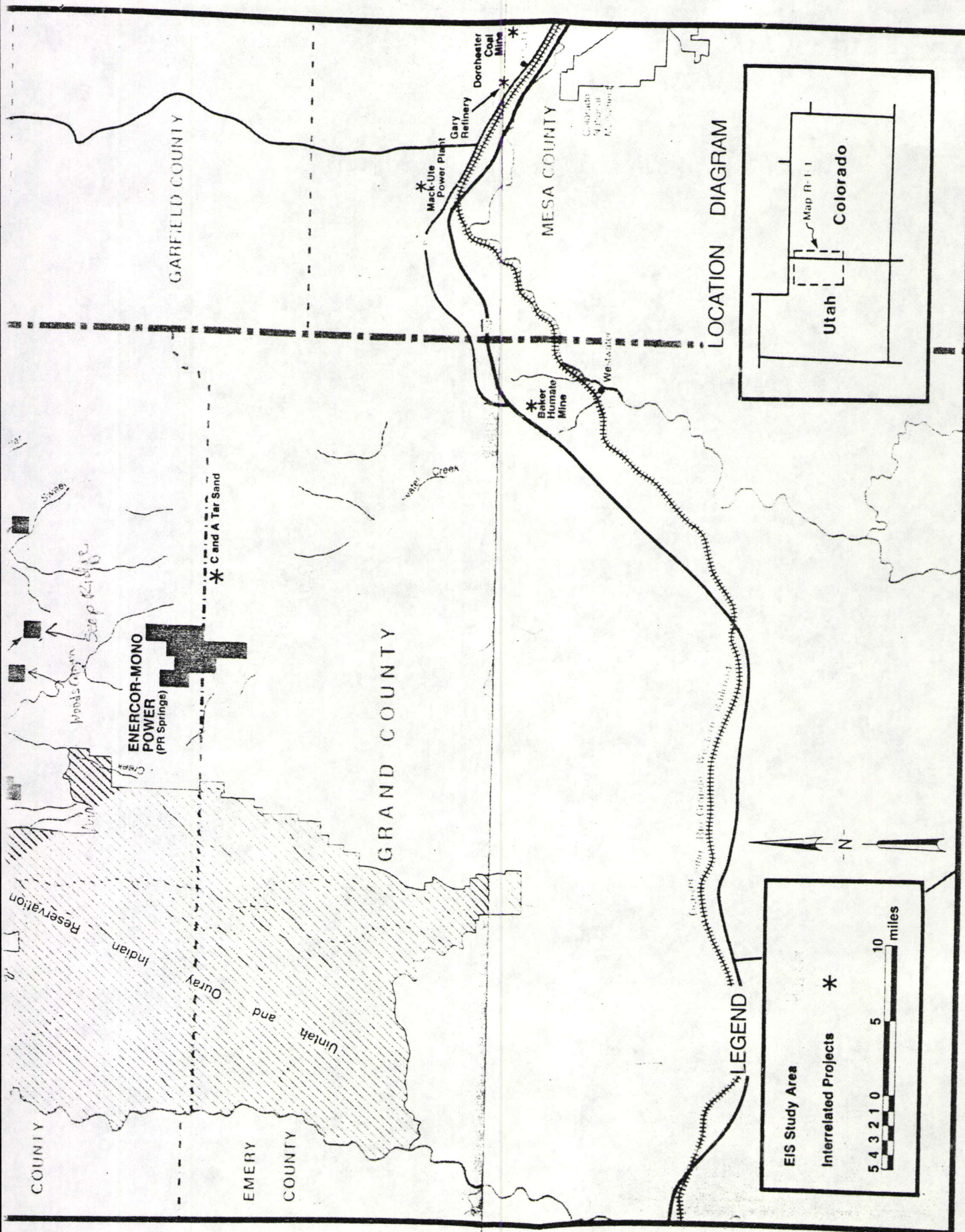
Catherine Chachas
Phone: (801) 583-0511

13. Signature and title of authorized official

Date: 1/4/83

Warren K. M. Chiles
Senior Vice President





MAP R-1-1 EIS STUDY AREA